

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO. CLOP/465CP	SERIAL NO.
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT							APPLICANT Thomas G. Mushaben	
		(Use several sheets if necessary)							FILING DATE July 23, 2001	GROUP
(37 CFR 1.98(b))										

JCS879 09/911243 PRO 07/23/01

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EL	A.A	2	7	1	4	5	7	1	08/02/55	Clarence E. Irion, et al.		154	139	
EL	A.B	3	0	5	8	8	6	8	10/16/62	George Oscar Schroeder		156	153	
EL	A.C	3	6	2	2	4	2	2	11/23/71	Nicholas S. Newman		156	306	
EL	A.D	3	8	3	2	2	6	7	08/27/74	Chia-Seng Liu		161	116	
EL	A.E	4	1	5	3	6	6	4	05/08/79	Reinhardt N. Sabee		264	289	
EL	A.F	4	3	7	6	1	4	7	03/08/83	Robert E. Byrne, et al.		428	167	
EL	A.G	4	3	7	9	1	9	7	04/05/83	Cipriano Cipriani, et al.		428	220	
EL	A.H	4	4	5	2	8	4	5	06/05/84	Ronald Lloyd, et al.		428	220	
EL	A.I	4	4	7	2	3	2	8	09/18/84	Masaaki Sugimoto, et al.		264	41	
EL	A.J	4	5	1	7	7	1	4	05/21/85	Scott W. Sneed, et al.		28	103	
EL	A.K	4	5	2	2	2	0	3	06/11/85	Alfred T. Mays		128	132	

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L	141592	05/15/85	Europe			
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	A.R	Schwarz, Eckhard C. A., <u>New Fibrillated Film Structures, Manufacture and Uses</u> , Pap. Synth. Conf. (TAPPI), 1976, pp. 33-39.
	A.S	
	A.T	

EXAMINER	<i>Eckhard C. A.</i>	DATE CONSIDERED	<i>9/17/03</i>
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EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EL	B.A	4	5	8	2	8	7	1	04/15/86	Masataka Noro, et al.		524	413	
EL	B.B	4	5	9	6	7	3	8	06/24/86	Peter J. Metcalfe, et al.		428	308.4	
EL	B.C	4	6	1	4	6	7	9	09/30/86	Theodore E. Farrington, Jr, et al.		428	138	
EL	B.D	4	6	2	6	5	7	4	12/02/86	Leopoldo V. Cancio, et al.		525	240	
EL	B.E	4	6	9	2	3	6	8	09/08/87	Jack D. Taylor, et al.		428	137	
EL	B.F	4	7	0	5	8	1	2	11/10/87	Keiko Ito, et al.		521	92	
EL	B.G	4	7	0	5	8	1	3	11/10/87	Keiko Ito, et al.		521	92	
EL	B.H	4	7	2	5	4	7	3	02/16/88	Paul T. Van Gompel		428	156	
EL	B.I	4	7	5	3	8	4	0	06/28/88	Paul T. Van Gompel		428	171	
EL	B.J	4	7	7	7	0	7	3	10/11/88	Paresh J. Sheth		428	155	
EL	B.K	4	8	1	4	1	2	4	03/21/89	Mari Aoyama, et al.		264	41	

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EL	C.A	4	9	2	1	6	5	2	05/01/90	Syoichi Tsuji, et al.		264	41	
EL	C.B	4	9	2	1	6	5	3	05/01/90	Mari Aoyama, et al.		264	41	
EL	C.C	5	0	3	5	9	4	1	07/30/91	William A. Blackburn		428	286	
EL	C.D	5	1	4	3	6	7	9	09/01/92	Gerald m. Weber, et al.		264	288.8	
EL	C.E	5	2	0	2	1	7	3	04/13/93	Pai-Chuan Wu, et al.		428	131	
EL	C.F	5	2	4	6	4	2	9	09/21/93	John F. Poccia, et al.		604	368	
EL	C.G	5	3	4	4	6	9	1	09/06/94	Thomas P. Hanschen, et al.		428	152	
EL	C.H	5	4	0	9	7	6	1	04/25/95	John D. Langley		428	198	
EL	C.I	5	5	4	7	7	6	1	08/20/96	George R. Chapman, Jr., et al.		428	422	
EL	C.J	5	6	8	6	1	6	0	11/11/97	Katsuya Yamada, et al.		428	67	
	C.K													

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